

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

REMARKS

The Applicants thank the Examiner for the thorough consideration given the present application. Claims 1-25 and 28 are pending. Claims 1, 6-8, 11-13, 15, 20, 25 and 28 are amended. Claim 1 is independent. The Examiner is respectfully requested to reconsider the rejections in view of the amendments and remarks set forth herein.

Allowable Subject Matter

The Examiner states that claims 1-5 and 12 are allowed,
that claims 6-10 would be allowable if rewritten to overcome the claim objections, and
that claims 11, 13-25, and 28 would be allowable if rewritten to overcome the rejections under 35 U.S.C. § 112, second paragraph, and to include all of the limitations of the base claim and any intervening claims.

As indicated below, each of the issues pointed out by the Examiner has been addressed. Therefore, independent claim 1 and claims 2-25 and 28, which depend directly or indirectly therefrom, should be in condition for allowance.

Acknowledgement of the Substitute Specification

It is gratefully acknowledged that the Substitute Specification filed with the previous Amendment (Paper No. 11) has been entered.

Claim Objections

The Examiner has objected to claims 6-12, 13, 15, 20 and 28 because of several informalities. In order to overcome this objection, claims 6-8, 11, 12, 13, 15, 20, and 28 are

amended herein in order to correct the deficiencies pointed out by the Examiner. Accordingly, reconsideration and withdrawal of this objection are respectfully requested.

Rejection Under 35 U.S.C. § 112, second paragraph

Claims 11, 13-25 and 28 stand rejected under 35 U.S.C. § 112, second paragraph. This rejection is respectfully traversed.

In response, claims 1, 11, 12, 13, 15, 20, and 25 are amended herein to correct each of the deficiencies pointed out by the Examiner.

Accordingly, reconsideration and withdrawal of the rejections under 35 U.S.C. § 112, second paragraph are respectfully requested.

All claims of the present application are in condition for allowance.

CONCLUSION

All of the stated grounds of rejection have been properly traversed, accommodated, or rendered moot. It is believed that a full and complete response has been made to the outstanding Office Action, and that the present application is in condition for allowance.

If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, he is invited to telephone Carl T. Thomsen (Reg. No. 50,786) at (703) 205-8000.

Appl. No. 10/077,973
Amendment filed on March 5, 2004
Reply to Office Action of January 2, 2004

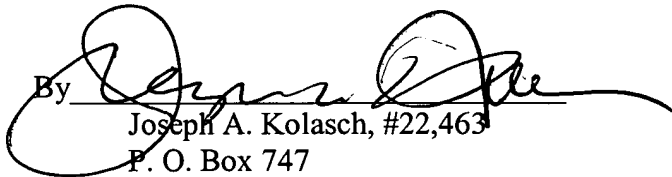
Docket No. 3875-0108P
Art Unit: 3618
Page 10 of 10

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17, particularly extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

3875-0108P
JAK/CTT/ags/jeb

By 
Joseph A. Kolasch, #22,463
P. O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000